APPENDIX F-024D

LOCATION RECONCILIATION TRANSACTION HISTORY MISMATCHES

1. PURPOSE

- a. This report is output in two parts, Location Reconciliation Transaction History Mismatches, Part 1 Mandatory Actions, and Location Reconciliation Transaction History Mismatches, Part 2 Sampling.
- b. Part 1 of the report is applicable to a National Stock Number (NSN) from an Accountable Storage Activity when any line item (NSN/ Condition Code (CC)) requires mandatory research. A Research Code M (Reference Appendix A-31) will be listed for the line item. It provides the Inventory Control Point (ICP) personnel with images of all other DIC D8B/D9B accounting adjustments for that NSN resulting from Quantitative Location Reconciliation (QLR) balance mismatches, including those meeting the criteria for a potential sample and those not meeting any research criteria. Each accounting adjustment will be evaluated against the criteria for mandatory research. Adjustments identified as potential samples, Research Code PS, and those not meeting either research category are also listed for the NSN. This is to aid in research only. Images of missing or mismatched transactions which may have affected the adjustment will also be included.
- c. Part 2 of the report is applicable to an NSN from an Accountable Storage Activity when any line item (NSN/Condition Code (CC)) requires sampling research. A Research Code S (reference appendix A-31) will be listed for the line item. It provides the ICP personnel with images of all other DIC D8B/D9B accounting adjustments for that NSN resulting from QLR balance mismatches, including those meeting the criteria for mandatory research and those not meeting any research criteria. Each accounting adjustment matching the mandatory research criteria will result in a Research Code of M on the line item accounting adjustment. If it is does not meet the criteria for sampling or mandatory research, the Research Code will be blank. Images of missing or mismatched transactions which may have affected the adjustment will also be included on the report.

2. ORIGIN

This report is output as a result of executing the Quantitative Location Reconciliation (QLR) process for an Accountable Storage Activity.

3. FREQUENCY

- a. Part 1 may be produced daily as the QLR process is completed for an NSN.
- b. Part 2 may be produced daily as the QLR process is completed for a Storage Activity.

4. FORMAT

- a. Heading Line Standard Identification.
 - (1) REPORT NUMBER F-024D.
 - (2) D SC DSC for whom the report is produced.
- (3) ORC Output Routing Code for report distribution determined by the ICP.
 - (4) REPORT TITLE Self-explanatory.
 - (5) DATE YYDDD.
 - (6) PAGE Page Number.
 - b. Data Organization:
- (1) Sequence: By Storage Activity Routing Identifier Code (RIC), NSN, and Condition Code (CC). The sequence for Medical and Clothing and Textiles only is by Storage Activity RIC, Output Routing Code (ORC), NSN, and CC.
 - (2) Number of lines per page: Variable.
 - (3) Spacing:
- (a) The report is divided into subsets consisting of the adjustment and related history transactions. Single-space is used except for in the following cases:
- $\underline{1}$. Double-space between the DIC D8B/D9B accounting adjustment(s) and the images of missing or mismatched transactions which may have affected the adjustment(s).
- $\underline{2}$. Double-space between missing or mismatched ICP and storage activity history transactions.
 - 3. Triple-space when the line item changes between the subsets.
- (4) Page break is on change in storage activity, NSN, and on overflow for the Hardware Centers. The page break is by Storage Activity, ORC, and overflow for Medical and Clothing and Textiles only.
 - (5) Required Totals: None.
 - c. Caption of Data Elements:
- (1) STORAGE ACTIVITY Routing Identifier Code of the Accountable Storage Activity.
- (2) TRN DIC This will be a transaction DIC D8B/D9B if it is an accounting adjustment as a result of the QLR Process, the transaction DIC posted to the SAMMS Item History File if it is mismatched ICP history, or blank if it is mismatched Storage Activity History.

- (3) ORG DIC Originating Document Identifier Code producing the adjustment transaction. The Originating DIC will always be DZH for adjustments. It will always be DZK for Storage Activity History. The true Originating DIC for Storage Activity History, in most cases, is in pos. 54-56.
 - (4) Positions 4-80 Format of applicable transaction.
- (5) RCH CD The Research Code identifies a line item accounting adjustment that has been evaluated using predetermined criteria and indicates if it qualifies for research (reference appendix A-31). NOTE: The possibility exists that the same line item adjustment could appear on the USDF024D Part I Mandatory Actions Report with a Research Code of PS, on the USDF024G Variance Report with a Research Code of PS or V, and on the USDF024D Part II Sampling Report with a Research Code of S when the storage activity and NSN complete on the same day.

This matrix identifies when an NSN will be found on each USDF024 Report. The QLR Process will show all CCs having an adjustment for an NSN when the NSN is found on a USDF024 Report.

USDF024D PART 1	USDF024D PART 2	USDF024F	USDF024G
Yes, if any line item has a RCH CD of 'M' and an NSN completes	Yes, if any line item has a RCH CD of 'S' and a storage activity completes	Yes, if an NSN does not appear on the USDF024D and a storage activity completes	Yes, if any line item has a RCH CD of 'V' and an NSN completes
NOTES: NSN may be found on the USDF024G NSN may be found on the USDF024D Part 2 when the storage activity completes	NOTE: NSN may be found on USDF024D Part 1 and/or USDF024G when the NSN completed	NOTE: NSN may be found on the USDF024G when the NSN completed	NOTES: NSN may be found on the USDF024D Part 1 NSN may be found on the USDF024D Part 2 when the storage activity completes NSN may be found on the USDF024F when the storage activity completes

(6) SOURCE OF TRANS/DT - Source of transaction indicates where the mismatched history transaction was processed, the Storage Activity (STG-ACTY) or Inventory Control Point (ICP). For mismatched ICP history transactions, the Date (DT) the transaction was recorded in the SAMMS Item History File (SIHF) is also shown.

- (7) MESSAGE Reflects an explanatory message applicable to the identified adjustment. Following are the messages possible:
- (a) HIST CNVTD FOR COMPARISONS The applicable transaction history quantity has been converted for comparison due to a Unit of Issue discrepancy.
- (b) HIST NOT USED; STG BAL CNVTD The applicable transaction history quantity was not used due to an erroneous Unit of Issue, but the storage activity balance was converted due to a Unit of Issue discrepancy.
- (c) STG BAL AND HIST CNVTD The storage activity balance and the transaction history were converted due to a Unit of Issue discrepancy.
- (d) STG BAL CNVTD The storage activity balance was converted due to a Unit of Issue discrepancy.
- (e) HIST NOT USED; ERRONEOUS UI The applicable transaction history was not used due to erroneous unit of issue which could not be converted.
- (f) NO ADJUSTMENT ON LITIGATION No adjustment has been taken on the litigation quantity (CC L Materiel).
- (g) NO ADJ; QTY CNVTD; HIST NOT USED No adjustment has been taken on the litigation quantity; the quantity has been converted; and the applicable transaction history was not used.
- (h) NO ADJ ON LIT; QTY CNVTD There has been no adjustment on the litigation quantity and the quantity has been converted.
- (i) NO ADJ; QTY CNVTED; HIST CNVTD No adjustment has been taken on the litigation quantity; the balance has been converted and the applicable transaction history has been converted.
- (j) NO ADJ ON LIT; HIST NOT USED There has been no adjustment on the litigation quantity and the applicable transaction history has not been used.
- (k) NO ADJ ON LIT; HIST CNVTD There has been no adjustment taken on the litigation quantity and the applicable transaction history was converted.
- (1) MULTI ADJ ROLLED TO CC LEVEL This message is displayed when a D9A ICP transaction history inventory adjustment is stratified, but was rolled up for QLR matching purposes. Lines with the same NSN, Storage Activity, CC, will have their quantities totaled for multiple Ownership/Purpose Codes (O/P) (and Type Asset Codes for DPSC Medical). (This will be the only instance where the user is not viewing the original transaction.) Applicable supply personnel will need to review a SAMMS Item History (Verb SIHF) to locate the set of transactions, utilizing the document number, that match except for the quantity and O/P (and Type Asset Code for DPSC Medical Only).

- (m) NO MISMATCHED HISTORY This means that all of the transactions matched.
- (8) DOLLAR VALUE ADJ Dollar Value Adjustment of the line item. This value is equal to the adjustment quantity multiplied by the Materiel Acquisition Unit Cost (MAUC).
- (9) PCNT UNIT VAR Percent Unit Variance of the line item adjustment. This value is equal to the adjustment quantity divided by the beginning on-hand balance of the ICP multiplied by one hundred.
- (10) ORC Output Routing Code from the National Inventory Record (NIR).

5. DISTRIBUTION AND RETENTION

This report will be forwarded to the applicable ICP personnel for use in research. The report will be retained with the other research data for audit purposes and correspondence with the storage activity.

6. PROCEDURES FOR REVIEW AND PROCESSING

Reference Appendix E-024P.

DATE 97075 PAGE 00001		MESSAGE				NO ADJUSTMENT ON LITIGATION		
		778 RCH SOURCE OF 890 CD TRANS/DI	ORC AC	1CP 96358 1CP 96358 1CP 96358 1CP 96341 1CP 96345	\$16-ACTY 000 \$16-ACTY 000 \$16-ACTY 000 \$16-ACTY	M NO A	1CP 96358	SIG-ACTY
LOCATION RECONCILIATION TRANSACTION HISTORY MISMATCHES PART I MANDATORY ACTIONS		2222233333333444444444445555555556666666666	SB1AAP075 12	CCC0002SB1AA 337 CCC0003SB1AA 337 CCC0004SB1AA 332 CCC0002SB1AA 341	07338265B1AA 6338 CCC00025B1AAR6337 CCC00035B1AA 6337 C CCC00025B1AA 6341 C	SBTALP075 100%	CCC0004SBIAL 332	A SB1 L 7073
LOCATION I TRANSACTION H PART I MAI		44444555555555 456789012345671	5000 PCNT UNIT VAR	0027AA 0027AA 0027AA 0027AA 0027AA	MMSU10JBEA5A 0027AA D48 0027AA D48 0027AA D48	5000 PCNT UNIT VAR	0027AA	120 I
		22222333333333334444 5678901234567890123	000128C070041825000 ,108.32 PCNT	00060SP010095D0351 00084SP010095D0351 00144SP010095D0351 00216SP010095D0351 00060SP010095D0351	00048H0024363310624 00066SP01009500351 00084SP010095D0351 00216SP010095D0351	. 00048SC070041825000	000488P010095D0351	70700999999999999999
22		232	EA,	E E E E E	E E E E	ΕΑ 4.	ΕA	EA
DCSC ORC	SIORAGE ACTIVITY : SBI	TRN ORG 0000001111111111122222 DIC DIC 456789012345678901234	D9B/DZH S9T 8405012795638 DOLLAR VALUE ADJ	S91 8405012795638 S91 8405012795638 S91 8405012795638 S91 8405012795638 S91 8405012795638	\$91W8405012795638 \$91W8405012795638 \$91W8405012795638 \$91W8405012795638	D9B/DZH S9T 8405012795638 DOLLAR VALUE ADJ	D48/D48 891 8405012795638	DZK S91W8405012795638
DF024D	STORAGE	TRN ORG DIC DIC	D9B/DZH DOLLAR v	048/048 048/048 048/048 048/048 048/048	D2K D2K D2K D2K	D9B/DZH DOLLAR \	048/048	DZK

DATE 97075 FAGE 00001	NESSAGE			NO ADJUSTMENT ON LITIGATION							
	778 RCH SOURCE OF 890 CD TRANS/DI		1CP 97070 1CP 97070 1CP 97070 1CP 97070 81G-ACTY 81G-ACTY 81G-ACTY		ICP 97037	S16-AC1Y	M ORC AK	ICP 97070	\$16-AC1Y \$16-AC1Y \$16-AC1Y \$16-AC1Y \$16-AC1Y \$16-AC1Y \$16-AC1Y \$16-AC1Y	M ORC AK	1CP 97043
LOCATION RECONCILIATION TRANSACTION HISTORY MISMATCHES PART I MANDATORY ACTIONS	222223333333334444444444455555556666666666	SB1A 27 SB1	12089 SBI A 06777 SBI A 120892BSBI A 12080 SBIAA 7054 14054 SBIAA 7054 08032 SBIAA 7037 12057 SBIAA 7032	1110068SB1AA 7036 SB1ALP075 1002	1110068SBTAL 036	A SB1 L 7073	SB1AAP075 108%	120892BSBT A	12 SBTAA 6356 1233 SBTAA 6361 15339 SBTAA 6339 02028205BTAA 7028 12338 SBTAA 6338 063372LSBTAA 6338 063372LSBTAA 6337 12338 SBTAA 6337	\$BTAAP075	1110070SB1AA 041
LOCATION I TRANSACTION H PART I MAI	444445555555 45678901234567		HXYAAABXPA2B HXYAAABXPA2B HXYAAABXPA2B AAHXYAAABXPA5A AHXYAAABXPA5A HXXAAABXPA5A	0179AA D4S	0179AA LVJ	DZJ	UNIT VAR	HXYAAABXPA28	A6CAC6 A6CAR8 A6CASA A6CASA Y6326 A6CASE HXYAAABXPASA HXYAAABXPASA HXYAAABXPASA HXYAAABXPASA	UNIT VAR	0181AA LVJ
		24	00005HX26537068049R HXYAAABXPA2B 00001HX26537068049R HXYAAABXPA2B 00004HX27577068049R HXYAAABXPA28 -00008FB630270520095 A6CA5A 00002FB630270520095 A6CA5A 00002HX314370290949RAYAAABXPA5A	ω,	00060SP010095C0306	707009999999999999	. 008688C070041825000 ,882.28 PCNI	00004HX27577068050R	-00001FB623163530353 00000FB623163530353 000014FB625163330543 00002FB625270289754 00002HX21136334050R 00002HX21516334050R	. 00240SC070041825000	00090SP010095C0306
ORC 22	SBT 111122222 678901234		78089 PR 78089 PR 78089 PR 78089 PR 78089 PR		8089 PR	78089 PR	78090 PR	'8090 PR	78090 PR 80900 PR 80900 PR 80900 PR 78090 PR 78090 PR 78090 PR	78096 PR	78096 PR
00SC	ACTIVITY : 0000000111111 456789012345	09B/D2H S9T 8405013778089 DOLLAR VALUE ADJ D7B/ADA S9158405013778089	A S9188405011778089 A S9188405013778089 A S9188405013778089 K S91W8405013778089 K S91W8405013778089 K S91W8405013778089 K S91W8405013778089		S S91 8405013778089	K S91W8405013778089	DBB/DZH S9T 840501377 DOLLAR VALUE ADJ	A S918840501377	K S91W8405013778090 K S91W8405013778090 K S91W8405013778090 K S91W8405013778090 K S91W8405013778090 K S91W8405013778090 K S91W8405013778090 K S91W8405013778090	DBB/DZH S9T 8405013778096 DOLLAR VALUE ADJ	S S91 8405013778096
DF0240	STURAGE TRN ORG DIC DIC	D9B/DZI DOLLAR D7B/AO/	D/B/AUA D7B/AOA D7B/AOA D2K D2K D2K D2K	D2K D9B/D2H DOLLAR V	D4S/D4S	DZK	D8B/DZH S9T DOLLAR VALUE	D78/A0A	XXX 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	D8B/DZI DOLLAR	D:15/D4S

DATE 97075 FAGE 00001		NESSAGE									
		778 RCH SOURCE OF 890 CD TRANS/DI	S ORC FA	1CP 97070 1CP 97070 1CP 97070 1CP 97016	\$16-ACTY 001 \$16-ACTY 018 \$16-ACTY	S ORC FA	1CP 97069	S1G-AC1Y	S ORC FA	10.0 97070 10.0 97070 10.0 97070 10.0 97070 10.0 97070 10.0 96393 10.0 97099 10.0 97099 10.0 97099	\$16-ACTY \$16-ACTY \$16-ACTY
LOCATION RECONCILIATION TRANSACTION HISTORY MISMATCHES PART II SAMPLING		356666666667777777 39012345678901234567	SBTAAP075 172	067772BSB1AA 151152LSBT A BELOOB5SB1AA 069 BELOO51SB1AA 015	033372LSBTAA 6337 BEL0051SBTAA 7015 001 BEL0085SBTAA 70700018	SBTAAP075 22%	AASBIAL 069	063372DSB1AA 6337	SBIAAP075 21 1	06777 SBI A ABC00288BIAA 337 ABC00288BIAA 045 ABC00288BIAA 045 ABC00288BIAA 037 ABC00288BIAA 018 ABC0028BIAA 018 ABC0028BIAA 018 ABC00258BIAA 024 ABC00258BIAA 049 ABC00418BIAA 049 ABC00418BIAA 048 ABC00418BIAA 048 ABC00418BIAA 048 ABC00418BIAA 048 ABC00418BIAA 048 ABC00418BIAA 048 ABC00418BIAA 048 ABC00418BIAA 048	08337 SBIAA 6337 12338 SBIAA 6338 1233824SBIAAF6338
LOCATION F TRANSACTION HI PART II		144444555555555 156789012345678	UNII VAR	HXYAAABXPA21 W81LG6B72 0005AA 0005AA	YACPO7ATKA5A 0005AA D4S 0005AA D4S	UNIT VAR	0022AA	HXYAAABXPA5A	5000 PCNT UNIT VAR	0 HXYAAABXPA27 A0021AA A0021AA 0021AA 0010AA 0010AA 0010AA 0010AA 0010AA 0010AA 0010AA 0010AA 0010AA	HXYAAABXPASA HXYAAABXPASA HXYAAABXPASA
		2222233333333344444444445555555556666666666	PR 00130SC070041825000 \$7,074.60 PCNT	000001HX31057066876K 00002W62WC570660038 00090DLA10093D4143 00198DLA10093D4143	00015W44DUL63200012 0019BDLA10093D4143 00090DLA10093D4143	00151SC070041825000	00140DLA10093D4143	00002HX36196322823K	R 00213SC070041825000 9,729.84 PCNT	000001HX263670686000 HXYAAABXPA27 000005HX10093D4144 A0021AA 000101DLA10093D4144 A0021AA 00402DLA10093D4144 0021AA 00402DLA10093D4144 0021AA 00018DLA10093D4146 0010AA 00024DLA10093D4146 0010AA 00050DLA10093D4146 0010AA 00072DLA10093D4146 0010AA 00174DLA10093D4146 0010AA 00174DLA10093D4146 0010AA 0018DLA10093D4146 0010AA 0018DLA10093D4146 0010AA 0018DLA10093D4146 0010AA	00006HXNPX263246000 00006HX3FK363346000 00006HX312563346000
22		222	PR \$7,	9 9 9 9 8 8 8 8	4 4 4 4 4 4	PR \$8,	A A	P.R	P.R. \$9,	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	9 9 9 8 8 8
DCSC ORC	ACTIVITY : SBT	000000111111111122222 456789012345678901234	8430011981351 E ADJ	\$9188430011981351 \$9108430011981351 \$91 8430011981351 \$91 8430011981351	9TW8430011981351 9TW8430011981351 9TW8430011981351	S9T 8430011981409 ALUE ADJ	S91A8430011981409	S91W8430011981409	8430013127808 E-ADJ	88430013127808 8430013127808 8430013127808 8430013127808 8430013127808 8430013127808 8430013127808 8430013127808 8430013127808 8430013127808 8430013127808 8430013127808	S9TW8430013127808 S9TW8430013127808 S9TW8430013127808
DF024D D0	STORAGE ACT	TRN ORG 0000 DIC DIC 456	D8B/DZH S9T DOLLAR VALUE	078/2LL S911 078/A0A S911 048/04S S91 048/04S S91	02K \$9T 02K \$9T 02K \$9T	D8B/DZH S9T DOLLAR VALUE	DBC/DAC S91	D2K S91	D8B/DZH S9T . DOLLAR VALUE	078/A0A \$9188 078/A0A \$9188 045/045 \$918 045/045 \$918	DZK S91 DZK S91 DZK S91